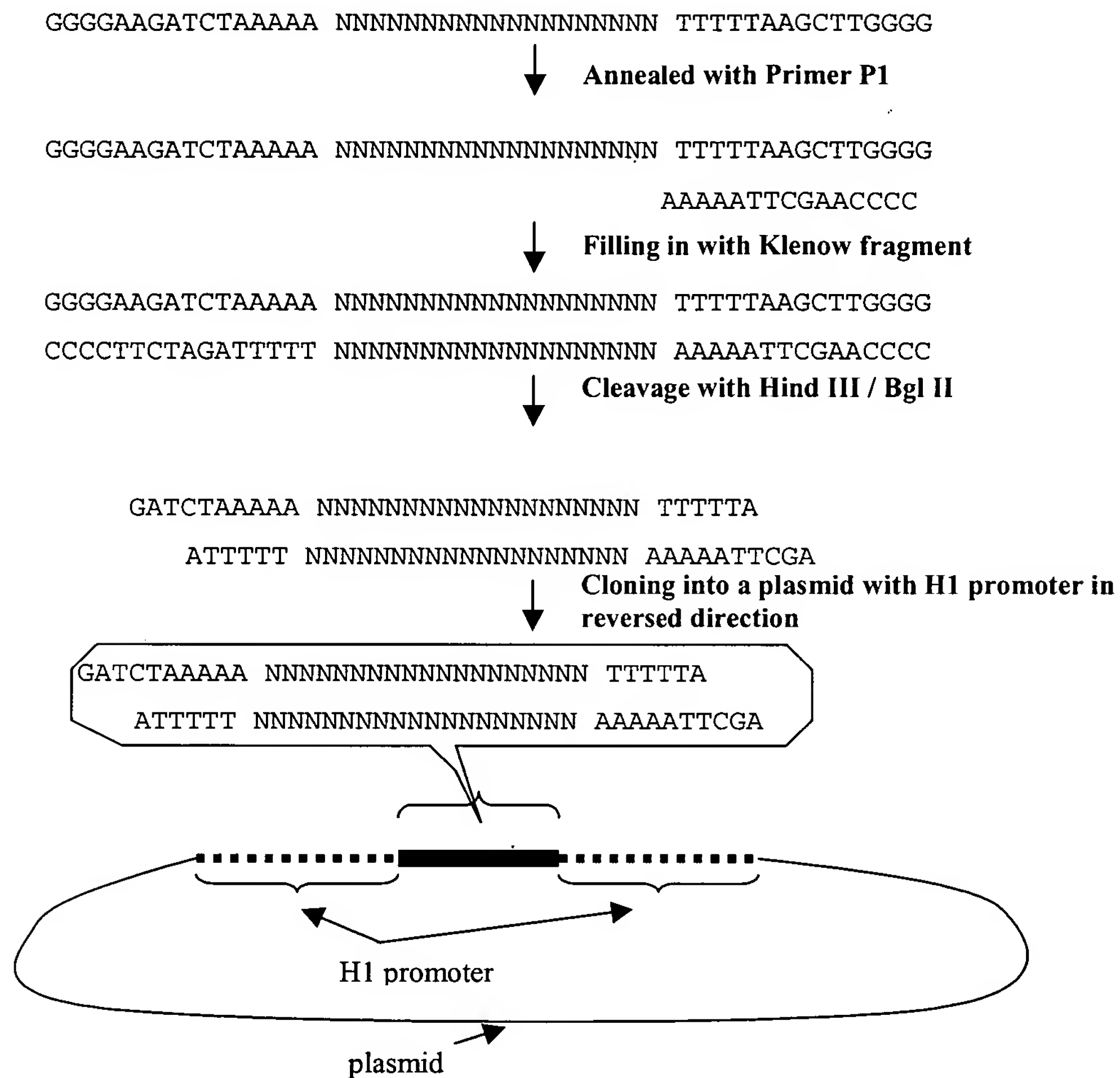


Figure 1.

A.



B.

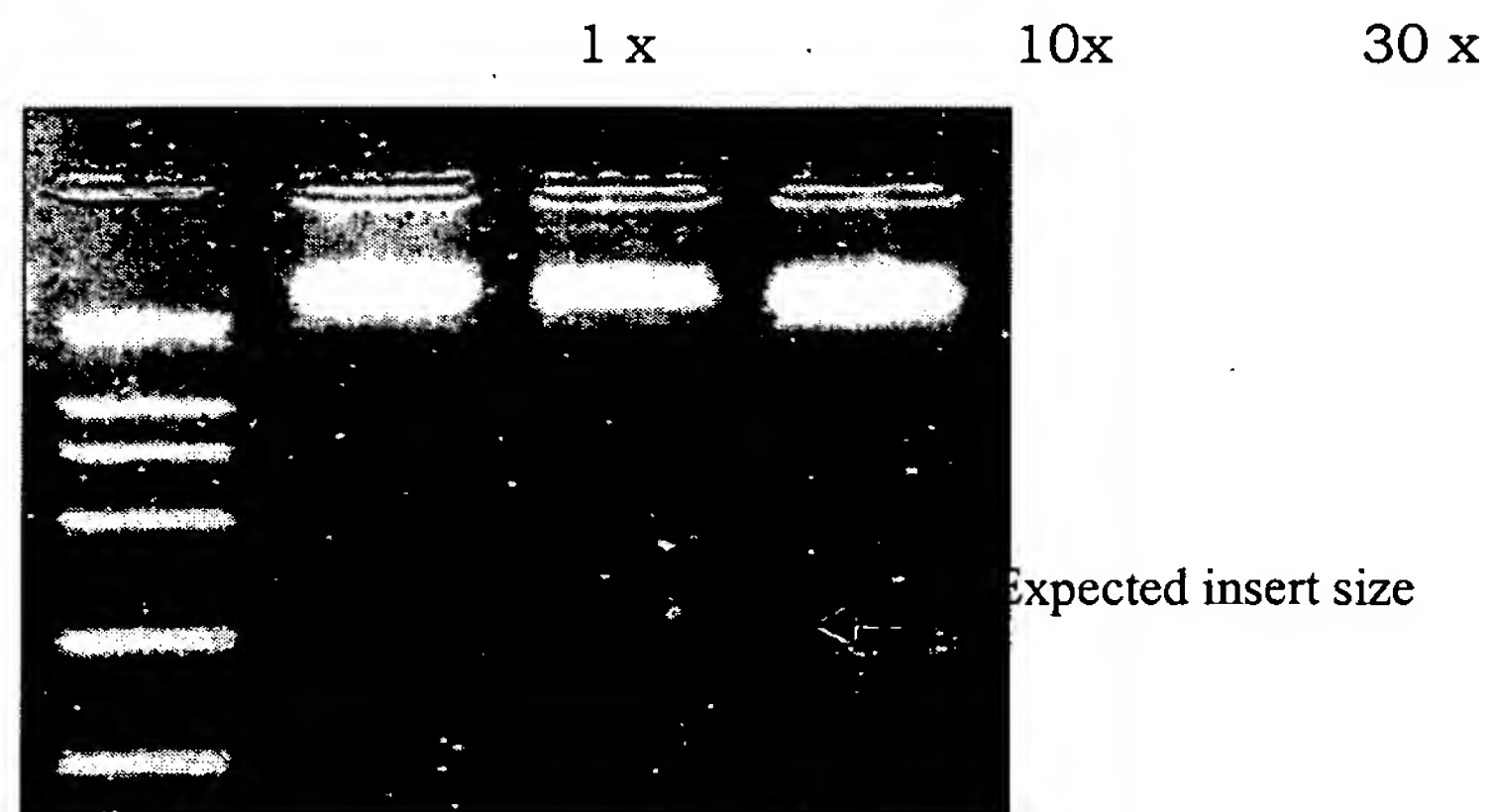


Figure 2.

A.

GGGGAAGATCTAAAAA AATAAATGAATCAAGAACA TTTTAAAGCTTGGGG

CCCCTTCTAGATTTTT TTATTACTTAGTTCTTGT AAAAATTCGAACCCC



Two oligos were annealed and Cleavage with  
Hind III / Bgl II

GATCTAAAAA AATAAATGAATCAAGAACA TTTTAA

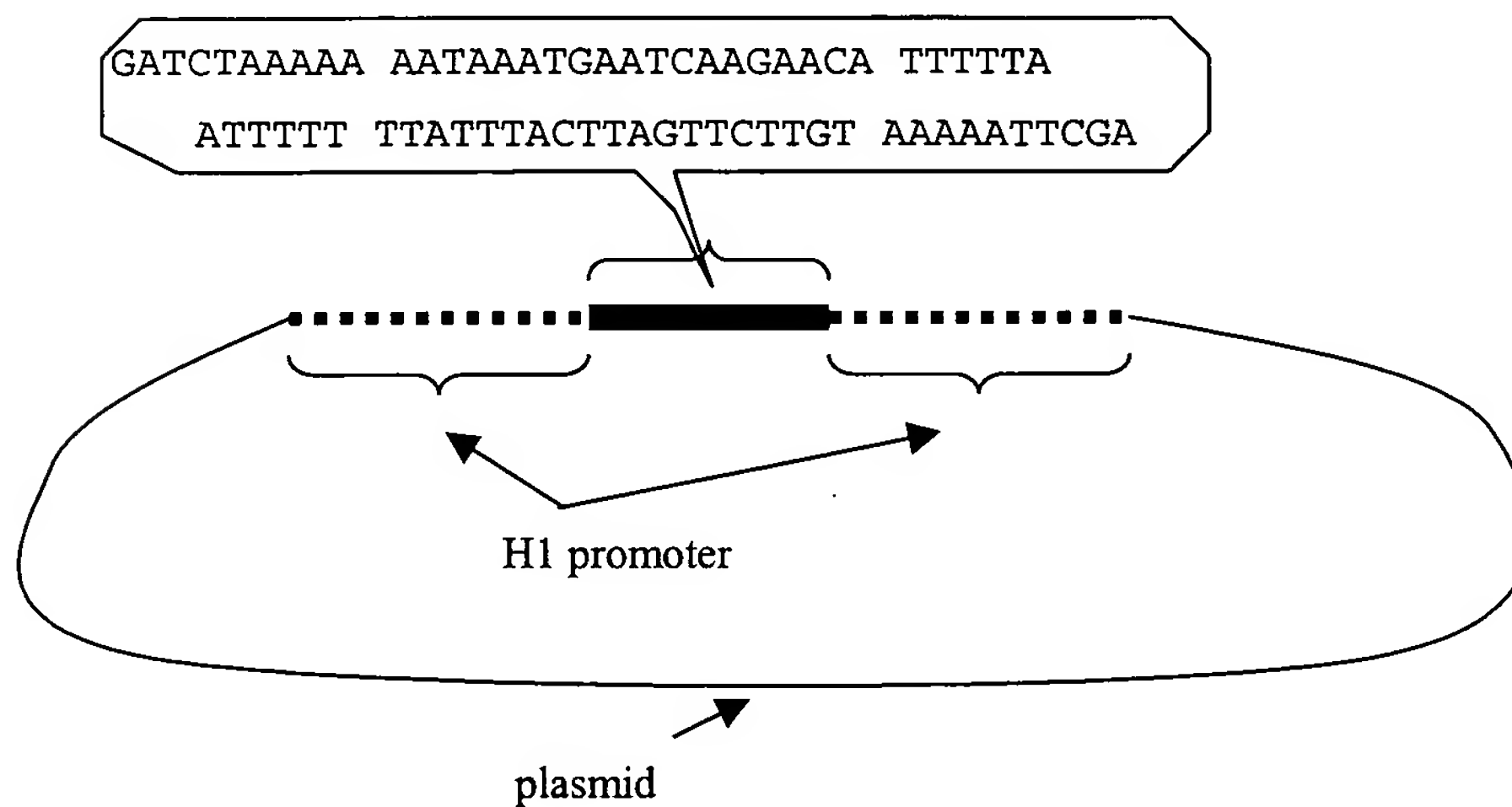
ATTTTT TTATTACTTAGTTCTTGT AAAAATTCGA



Cloning into a plasmid with H1 promoter in  
reversed direction

GATCTAAAAA AATAAATGAATCAAGAACA TTTTAA

ATTTTT TTATTACTTAGTTCTTGT AAAAATTCGA



B.

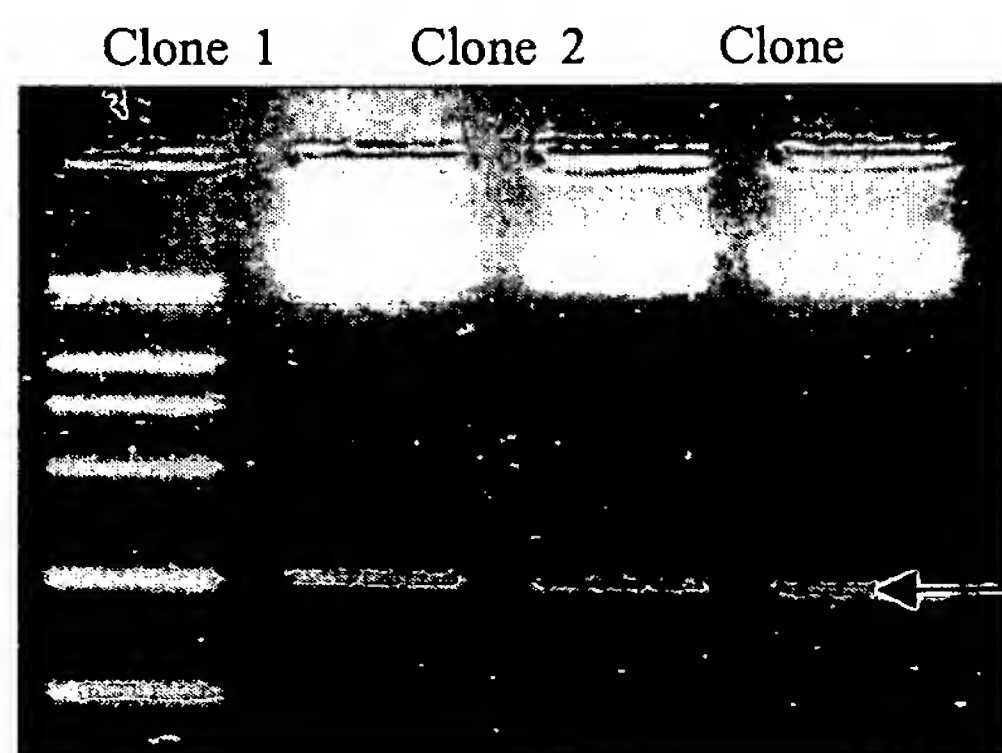


Figure 2 (contd)

C.

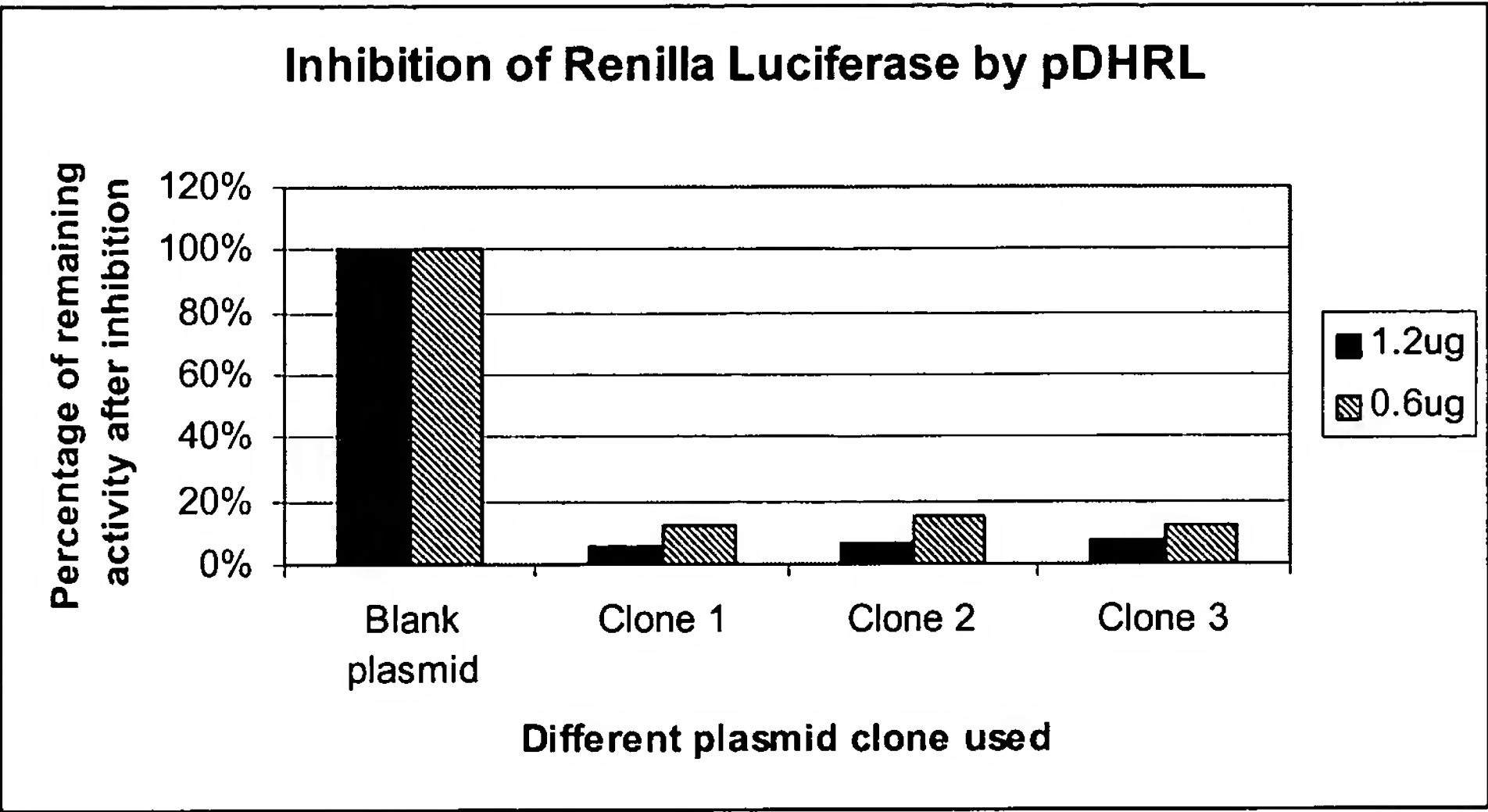
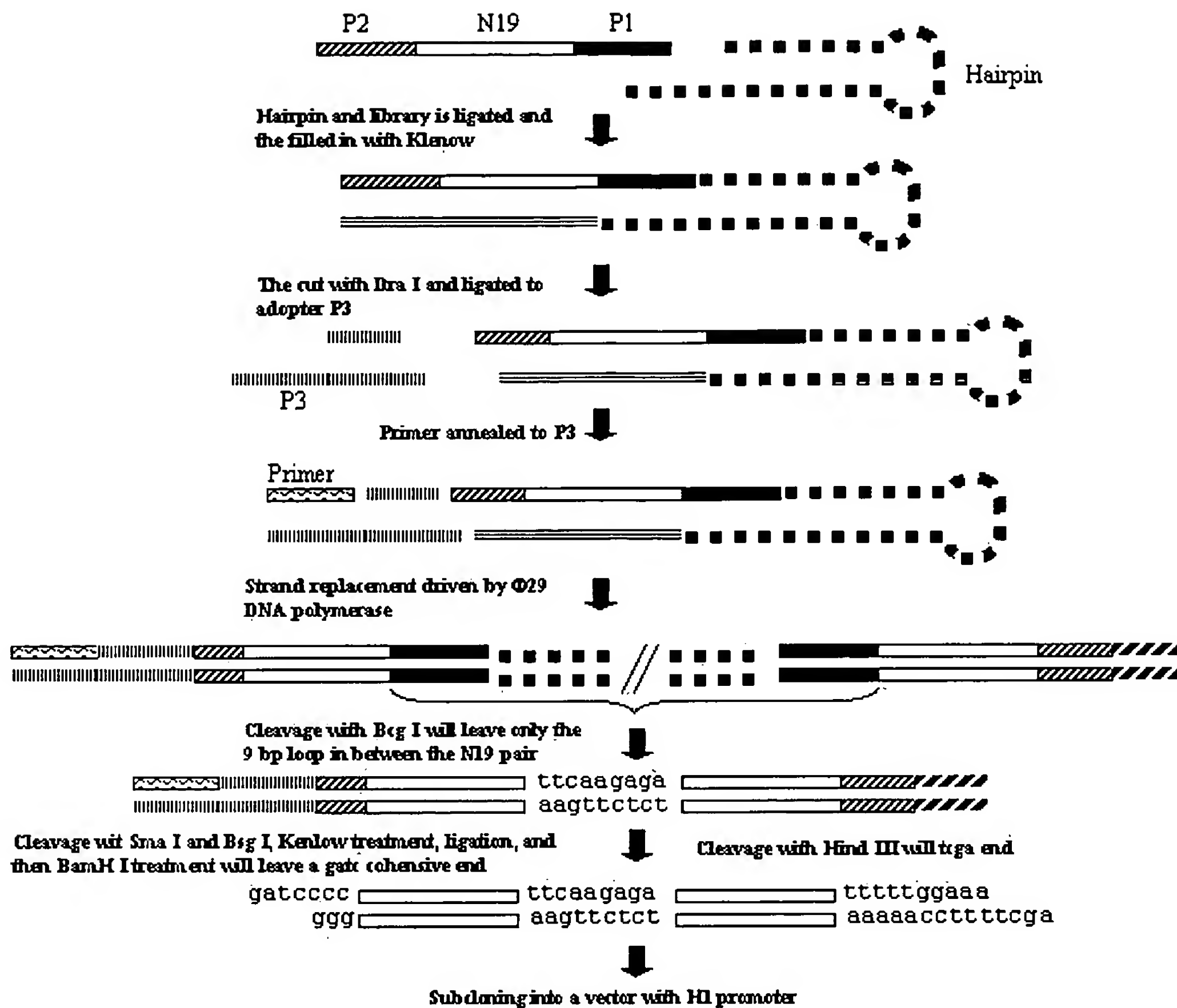


Figure 3.

A.



B.

P1: TTC AAG AGA

P2: ACA AAG CTT TTC CAA AAA

N19: NNN NNN NNN NNN NNN NNN N

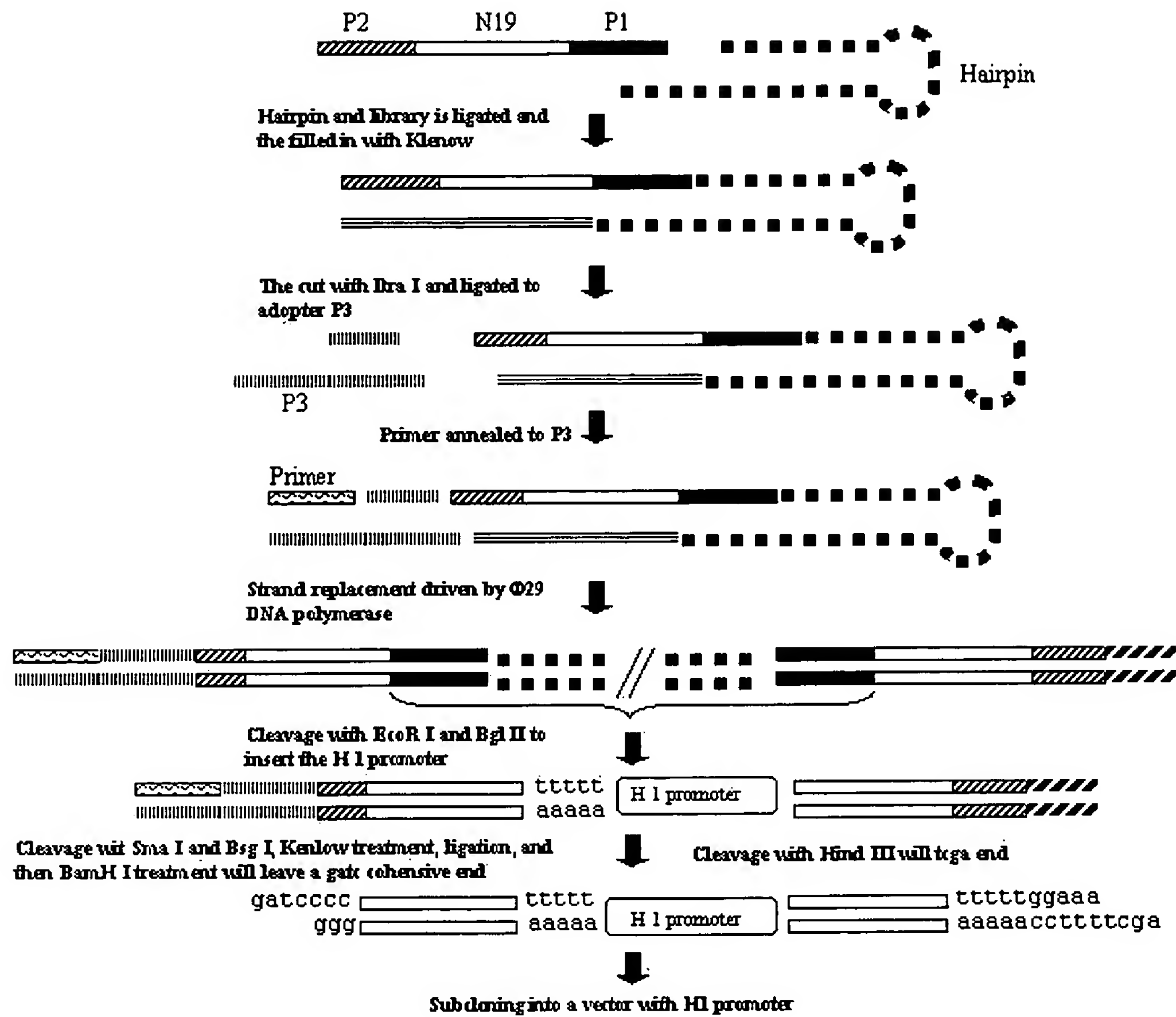
Hairpin: CAC ACG TGT CTT CGA ACA CAA TGC TAA TCT CTT GAA

P3: AGC TTA CTG CAC CC GGG GAT CCT GTT

Primer: AAC TGG ATC CCC GGG GTG CAG

Figure 4.

A.



B.

P1: TTT TTG GAT CCP2: ACA AAG CTT TTC CAA AAA

N19: NNN NNN NNN NNN NNN NNN N

Hairpin: GGG AGA TCT TCG CTT CAA CGA AGA TCT CCC GGA TCC AAA AAP3: AGC TTA CTG CAC CC GGG GAT CCT GTTPrimer: AAC TGG ATC CCC GGG GTG CAG